

**NATIONWIDE  
NATIONAL GUARD OF ARIZONA  
HUMAN RESOURCE OFFICE  
5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495  
PHONE (602) 629-4821; DSN 853-4821  
WEBSITE: [www.azguard.gov/hro](http://www.azguard.gov/hro)  
EXCEPTED  
TECHNICIAN VACANCY ANNOUNCEMENT**

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**ANNOUNCEMENT NUMBER: 11-325T OPENING DATE: 6-Oct-2011 CLOSING DATE: Open Until Filled**

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**POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:**

**Amended 26 OCT 2011: SHEET METAL MECHANIC (2 Positions), WG-3806-5/8/10, TCD1371000, SSgt/E5**

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**APPOINTMENT FACTORS:** OFFICER ☐ WARRANT OFFICER ☐ ENLISTED ☒

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**SALARY RANGE:** \$17.27-\$20.15 PH SUPERVISORY ☐ MANAGERIAL ☐  
\$20.77-\$24.23 PH \$23.13-\$26.97 PH NON-SUPERVISORY/NON-MANAGERIAL ☒

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**LOCATION OF POSITION:**

**162nd Fighter Wing, Tucson, Arizona**

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**APPLICATIONS MUST BE MAILED OR HAND CARRIED TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must arrive by close of business (1530 MST) on the closing date shown above. Applications postmarked on the closing date will be considered late and will not be accepted.** The Human Resources Office will not accept applications that are mailed at government expense or forwarded through an internal mail system. Faxed applications will not be accepted. **Electronic applications are only accepted for those employees who are mobilized. NO BINDERS OR BOUND DOCUMENTS PLEASE.**

**INSTRUCTIONS FOR APPLYING:** Individuals applying for Excepted Technician positions may submit Optional Form 612 (Optional Application for Federal Employment), or a Resume. Whatever form of application that is chosen it must contain the Announcement Number, Title and Grade(s) of the job being applied for. Personal information must include full name and address (including ZIP Code), Day and evening phone numbers (with area code), Social Security Number, Country of citizenship and Highest Federal civilian grade held (also include job series and dates held). Education information must include: High School Name, city and State and dates of diploma or GED, Colleges or Universities Name, city and State, Majors type and years of any degrees received, and total semester or quarter hours earned (if no degree show total credits earned and indicate whether semester or quarter hours). Work experience information should be limited to either paid or nonpaid experience directly related to the position that the individual is applying for and must include: Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary. In addition to the above described information, all applications should include AZNG Forms 335-1-R (Military Brief), and SF 181 (Ethnicity and Race Identification). Applications will be accepted without these forms. However, applications may not receive an adequate evaluation if these forms are not submitted. **Applications must contain a completed Optional Form 306 (Declaration for Federal Employment) and AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

**EVALUATION PROCESS:** Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (OF 612) or resume. Experience will be evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

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**CONDITION OF EMPLOYMENT:** Prior to appointment into this position, selectee must be a current member of the Arizona Air National Guard, (162nd FW) and be able to qualify for the following AFSC: 2A7X3

**KNOWN PROMOTION POTENTIAL: NONE**

**Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program.**

**EQUAL OPPORTUNITY:** The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or nonmembership in an employee organization or any other non-merit factor.

**AREA OF CONSIDERATION:** This position is the Federal/Excepted Civil Service and is **open to current members and those eligible for membership in the 162nd FW, Arizona Air National Guard**. Individual selected will receive a Indefinite Appointment that may be converted to Permanent once the position is no longer encumbered or the funding is available for a new position. Acceptance of a Federal Excepted technician position of over 179 days in length will cause termination from the Selected Reserve Incentive Program (BONUS). Individual selected will require a military medical records screening if applicable, to be completed prior to appointment, and/or may be required to take a pre-employment medical screening examination dependent on the position type and military medical records screening results. **PCS funds are not authorized.**

**NOTE: Applications must contain a completed Optional Form 306 (Declaration for Federal Employment).**

**NOTE: Applications must contain a completed AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

**NOTE: This position is subject to rotating and night shift work.**

**NOTE: Applicant selected will receive an Indefinite appointment and may be converted to Permanent should this position become unencumbered. Conversion to a permanent tenure in a different position than this position will require further competition.**

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**KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:**

Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.

1. Knowledge of power and non-power hand tools used in aircraft structural maintenance.
2. Ability to set up and operate power and non-power metal working machinery and equipment.
3. Ability to do sheet metal layout; must know principals of aircraft structural construction and repairs.
4. Ability to fabricate parts for aircraft and other equipment from blueprints, drawings, and verbal instructions.
5. Knowledge of maintenance forms, records and the ability to assist maintaining file of applicable technical orders, technical publications and directives.
6. Knowledge of planning requirements for maintaining supplies necessary for the Structural workcenter.
7. Skill at communicating effectively both orally and in writing.
8. Knowledge of preparation and coating application to aircraft, AGE equipment, workorders and missiles.

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**SPECIALIZED EXPERIENCE:** Must have WG-05: 06 months; WG-08: 12 months; WG-10: 18 months experience and /or training in functions such as repairing, modifying, fabricating, assembling and installing aircraft metal, plastic, fiberglass, bonded and honeycomb structural parts, components and assemblies.

**BRIEF JOB DESCRIPTION:** This position is located in the Aircraft Structural Maintenance Shop in the Fabrication Element. Its primary purpose is to accomplish the inspection, repair, modification, installation and troubleshooting of sheet metal, fiberglass, bonded honeycomb and other structural materials and components as well as treatment (i.e., mechanical and chemical), and painting of missiles, aircraft powered and non-powered Aerospace Ground Equipment (AGE), and monitoring aircraft and equipment washing. Independently inspects aircraft and determines the nature and extent of repairs to be made, using applicable technical orders as guidelines. Repairs cracks in aircraft skin. Troubleshoots aircraft structural repair situations in such areas as fuselage, tails, wings, cowlings, and stabilizers. Aligns and balances component structures and airframe using precision measuring instruments and levels. Inspects damage or deterioration and determines repair or replacement of plastic, fiberglass, composites, bonded structures, and bonded honeycomb assemblies using powered and non-powered tools and equipment. Manufactures and ensures that metal tubing, conduits and cables are fabricated and tested in accordance with drawings and specifications. Performs fabrication of local manufactured items required for aircraft and equipment. Sets up and operates power shears, brakes, rolls, dimpling machines, drill presses, saws, portable powered tools, specific detection and measuring equipment, and other metal working equipment including use of other tools of the trade. Prepares and designs layout, dies, jigs, and templates necessary to carry out fabrication repair or modification of aircraft, engine, AGE, and other equipment. Identifies metal corrosion. Removes corrosion by mechanical and chemical procedures to include use of portable powered (electric and pneumatic) sanders, buffers, brushes, bead blasters, vacuum cleaners, scrapers, grinders, acids, caustics, solvents, alcohols and other agents used in corrosion control procedures. Applies protective coatings, markings, and decals after proper removal of corrosion and treatment of metals. Identifies, blends, stores, controls, and disposes of hazardous materials such as acids, caustics, alcohols, solvents, cleaners, primers and surface coatings used for corrosion removal, treatment and protection in accordance with applicable directives. May operate the wash rack. May assist in training of drill status guard members and in maintenance of publication files of applicable technical orders, regulations, manuals and local directives. Prepares for and participates in various types of readiness evaluations such as MEI, ORI, IG and UE inspections mobility and command support exercises.

**SELECTING OFFICIAL:** MSgt Mark J. Chambers DSN: 844-6539

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